I hereby certify that this correspondence is beingdeposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner of Patents and Trademarks, Washington, D.C. 20231, on 1992

Docket No. GI 5182A

Declaration and Power of Attorney

As a below-named inventor, I hereby declare that:

BONE AND CARTILAGE INDUCTIVE PROTEINS

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original short and sale inventor (if only one manexis listed below) on an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled RECEIVED

		FEB U 4 1992
the specifiation of which:	is attached hereto.	GROUP 250
	X was filed on $11/26/91$ as	C11(7) 12 25(1
	Application Serial No. <u>07/800,364</u>	
	and was amended on	 ·

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information of which I am aware which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, section 119 of any foreign applications(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

<u>Number</u>	Country	Day/Month/Year Filed	Yes/No
PCT/US91/03388	designated:	15 May 1991	Yes

I hereby claim the benefit under Title 35, United States Code, section 120 of any United States Application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.	<u>Filing Date</u>	<u>Status</u>
07/525,357	16 May 1990	Pending
07/641,204	15 January 1991	Pending

^{*}Austria, Belgium, Switzerland and Liechtenstein, Germany, France, United Kingdom, Italy, Luxembourg, Netherlands, Sweden, Denmark, Spain, Greece, Japan, and Canada

see proportion of

Driority Claimed

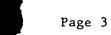


I hereby appoint the following attorneys to prosecute this application, to make alterations and amendments therein, to receive the patent, to transact all business in the Patent and Trademark Office connected therewith, to file any International Applications which are based thereon under the provisions of the Patent Cooperation Treaty and to act on my behalf before the competent International Authorities: Bruce M. Eisen, Reg. No. 22,847; Thomas J. DesRosier, Reg. No. 30,168; Luann Cserr, Reg. No. 31,822; Ellen J. Kapinos, Reg. No. 32,245; and Patricia McDaniels, Reg. No. 33,194.

Address all correspondence to Legal Affairs Department, Genetics Institute, Inc., 87 CambridgePark Drive, Cambridge, MA 02140. Telephone number: 617-876-1170.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of the Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

	40100		
Full name of sole or first inventor:	Rodney M. He	wick	
Full name of sole or first inventor: Inventor's signature	or lever	 	
	<u>1.</u>	6 Woodcliffe Roexington, MA (321/3
Post Office address (if different)			
	482-48		
Full name of second joint inventor:			
Inventor's signature	tan		
Citizenship US Date: 1/24/92			treet
Post Office address (if different)			
	4\$3 ¢\$		
Full name of third joint inventor:	John M. Wozne	<u>- y</u>	
Inventor's signature: flux 1/4 / S Citizenship US Date: 1/24/92	Dotaly		
	Residence:	Hudson, MA U	Road 1749 MA
Post office address (if different)			



Full name of fourth joint inventor Airthory 3. Ceresce	
Inventor's signature MMW Celeste	·
Citizenship US	Date_ 1/24/97_
Residence 86 Packard St., Hudson, MA 01749 USA	MA
Post Office Address (if different)	
Full name of fifth joint inventor	
Inventor's signature	
Citizenship	Date
Residence	
Post Office Address (if different)	
Full name of sixth joint inventor	
Inventor's signature	
Citizenship	Date
Residence_	
Post Office Address (if different)	